

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	increas\$3 near5 radiant\$1 near5 energy\$1 near5 reduc\$3 near5 sensitivit\$1 near5 parameter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 19:16
L2	1	increas\$3 near5 radiant\$1 near5 energy\$1 near5 (shorten\$3 or reduc\$3 or diminish\$3) near5 sensitivit\$1 near5 parameter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 20:07
L3	763	increas\$3 near5 sensitivit\$1 near5 thermal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 20:09
L4	41	increas\$3 near5 sensitivit\$1 near5 thermal\$1 near5 sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 20:08
L5	2	I4 and radiant\$1 near5 energy\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 20:08
L6	36	I3 and radiant\$1 near5 energy\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 20:11
L7	1	I6 and flame\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 20:11
L8	65	I3 and (flame\$1 or radiant\$1 near5 energy\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 20:12
L9	2	I8 and smoke\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 20:12

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L1	633	ambient\$1 near5 condition\$1 near5 detector\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 13:50
L2	128	I1 and (smoke\$1 near5 sensor\$1 or thermal\$1 near5 sensor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 15:07
L3	7	I2 and incident\$1 near5 radiant\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 13:52
L4	25	I2 and (incident\$1 near5 radiant\$1 or radiant\$1 near5 energy\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 13:57
L5	227	I1 and (smoke\$1 near5 sensor\$1 or thermal\$1 near5 sensor\$1 or gas\$1 near5 sensor\$1 or humidity\$1 near5 sensor\$1 or temperature\$1 near5 sensor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 15:09
L6	109	I5 and (radian\$1 near5 energy\$1 near5 sensor\$1 or photon\$1 near5 sensor\$1 or light\$1 near5 sensor\$1 or photodiode\$1 or thermopile\$1 or pyro-electric\$1 or flame\$1 near5 sensor\$1 or passive\$1 near5 infrared\$1 near5 sensor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 15:12
L7	91	I6 and (controller\$1 or processor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 15:12
L8	86	I7 and (adjust\$3 or chang\$3 or calibrat\$4 or alter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 15:34

L9	50	("5422629") or ("5633501") or ("5781291") or ("4441107") or ("5247283") or ("4901056") or ("4178592") or ("4271360") or ("4524349") or ("4547642") or ("4555800") or ("4893852") or ("5000083") or ("5026992") or ("5220179") or ("5260765") or ("5387256") or ("5451744") or ("5473167") or ("5568129") or ("5617077") or ("5703568") or ("5741444") or ("5867095") or ("6084519") or ("6118383") or ("6521907") or ("4618570") or ("4321828") or ("3790735") or ("4369354") or ("4429999") or ("4456919") or ("4524271") or ("4534728") or ("4564292") or ("4577176") or ("4580168") or ("4778978") or ("4807676") or ("4810857") or ("4827244") or ("4845340") or ("4900899") or ("4901049") or ("4922084") or ("4942832") or ("5001328") or ("5003162") or ("5200624")).PN.	USPAT	OR	OFF	2005/04/25 15:39
L10	11	("5172096") or ("5483222") or ("5557262") or ("5659292") or ("5831524") or ("5969604") or ("5612674") or ("6222456") or ("6229439") or ("6320501") or ("6392536")).PN.	USPAT	OR	OFF	2005/04/25 15:43
L11	1	("5659292").PN.	USPAT	OR	OFF	2005/04/25 16:34
L12	1	("5726633").PN.	USPAT	OR	OFF	2005/04/25 16:36

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	633	ambient\$1 near5 condition\$1 near5 detector\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 13:50
L2	128	I1 and (smoke\$1 near5 sensor\$1 or thermal\$1 near5 sensor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 15:07
L3	7	I2 and incident\$1 near5 radiant\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 13:52
L4	25	I2 and (incident\$1 near5 radiant\$1 or radiant\$1 near5 energy\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 13:57
L5	227	I1 and (smoke\$1 near5 sensor\$1 or thermal\$1 near5 sensor\$1 or gas\$1 near5 sensor\$1 or humidity\$1 near5 sensor\$1 or temperature\$1 near5 sensor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 15:09
L6	109	I5 and (radiant\$1 near5 energy\$1 near5 sensor\$1 or photon\$1 near5 sensor\$1 or light\$1 near5 sensor\$1 or photodiode\$1 or thermopile\$1 or photo-electric\$1 or flame\$1 near5 sensor\$1 or passive\$1 near5 infrared\$1 near5 sensor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/25 15:12
L7	91	I6 and (controller\$1 or processor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TD	OR	OFF	2005/04/25 15:12
L8	86	I7 and (adjust\$3 or chang\$3 or calibrat\$4 or ai\$3 or ai\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDE	OR	OFF	2005/04/25 15:34

L9	50	((("5422629") or ("5633501") or ("5781291") or ("441107") or ("5247283") or ("4901056") or ("4178592") or ("4271360") or ("4524349") or ("4547642") or ("4555800") or ("4893852") or ("5000083") or ("5026992") or ("5220179") or ("5230765") or ("5387256") or ("5451744") or ("5473167") or ("5558129") or ("5617077") or ("5703568") or ("5741444") or ("5857095") or ("6084519") or ("6118383") or ("6521907") or ("618570") or ("4321828") or ("790735") or ("4369354") or ("429999") or ("4456919") or ("524271") or ("4534728") or ("554292") or ("4577176") or ("530168") or ("4778978") or ("507676") or ("4810857") or ("527244") or ("4845340") or ("900899") or ("4901049") or ("922084") or ("4942832") or ("501328") or ("5003162") or ("500624")).PN.	USPAT	OR	OFF	2005/04/25 15:39
L10	11	((("5172096") or ("5483222") or ("5557262") or ("5559292") or ("5831524") or ("5559604") or ("5612674") or ("5222456") or ("6229439") or ("5320501") or ("6392536")).PN	USPAT	OR	OFF	2005/04/25 15:43